

EPA ID: AL0001923358 Site Name: MILLER'S FOUNDRY

State ID:

Alias Site Names:

City: BIRMINGHAM

Refer to Report Dated: 9/24/2007

County or Parrish: JEFFERSON

State: AL

Report Developed By:

Report Type: SITE REASSESSMENT 001

☒ 1. Further Remedial Site Assessment Under CERCLA (Superfund) is not required because:

NFRAP: No further Remedial Action planned

☐ 2. Further Assessment Needed Under CERCLA:

SITE: Miller's Foundry
BREAK: 1.8
OTHER: v. 3

Discussion/Rationale:

The site was used between the 1950s and 1995 by Jones Plumbing Systems, Inc. and Jones Manufacturing, Company, Inc. After abandonment (1995) the property was subdivided, possibly related to its being sold through bankruptcy. Reed's Glass Company currently operates on part of the site property, and Castle One, an architectural concrete-products company, uses another portion for staging of its products. The site is relatively small (2 acres).

Alabama has very little regulatory history concerning past operations on this site. Materials known to have been used include foundry sands (molding/casting), resins form making molds, paints and solvents (from paint work), and probable PCBs from handling/storage of transformers and capacitors.

Since the time of the PA (1997) there have been no significant changes to the groundwater and surface water pathways. Water supply in the area is predominantly from surface water (Lake Purdy). No drinking water intakes are located along the surface water pathway. There has been some population increase in the area. In considering the potential targets associated with the site overall, however, there are insufficient targets to generate an elevated profile under the Hazard Ranking System (HRS). For these reasons, the site does not qualify for further investigation under Superfund, and the site will be designated No Further Remedial Action Planned (NFRAP).

A NFRAP designation means that no additional remedial steps under the Federal Superfund program will be taken at the site unless new information warranting further Superfund consideration, or conditions not previously known to EPA regarding the site, are disclosed. In accordance with EPA's decision regarding the tracking of NFRAP sites, the referenced site may be removed from the CERCLIS database and placed in a separate archival database as a historical record if no further Superfund interest is warranted. Archived sites may be returned to the CERCLIS site inventory if new information necessitating further Superfund consideration is discovered.

Site Decision Made by: RALPH O. HOWARD, JR.

Signature: Ralph O. Howard Jr.

Date: 09/28/2007

